



## Schools and Libraries Division

May 05, 2011

Michelle Harken

WEST CONTRA COSTA UN SCH DIST

Telephone:

(209) 8340556

Application Number

792679

### **Response Due Date: May 20, 2011**

The Program Integrity Assurance (PIA) team is in the process of reviewing all Funding Year 2011 Form 471 Applications to ensure that they are in compliance with the rules of the Universal Service program. We are currently in the process of reviewing your Funding Year 2011 Form 471 Application. To complete our review, we need some additional information. The information needed to complete the review is listed below.

#### **I. Discount Modification**

The discounts for the following Non-Instructional Facilities have been modified from 77% to 78%, the validated shared discount for West Contra Costa Unified School District:

West Contra Costa Unif SD-Main Office	16028562
West Contra Costa Unif SD-Facilities Operation Ctr	16028563
West Contra Costa Unif SD-Furniture Warehouse	16028564
West Contra Costa Unif SD-Maintenance Dept	16028565
West Contra Costa Unif SD-Nutrition Ctr/Central Kitchen	16028566
West Contra Costa Unif SD-Operations Dept/Grounds	16028567
West Contra Costa Unif SD-Staff Development Ctr/EI Portal	16028568
West Contra Costa Unif SD-Stores Warehouse Site	16028571
West Contra Costa Unif SD-Vehicle Storage	16028573

#### **II. On Premise Equipment**

##### **A.**

Based on the documentation you provided during the review of your FY 2011 Form 471 792679 it appears that FRN 2188011 includes charges associated with the following on-premise equipment as outlined in P1 Bundle:

P1 Bundles.

The FCC has indicated that equipment at the applicant site is presumed to be Internal Connections, but that this presumption can be overcome in certain circumstances. In order for us to evaluate your request, please provide the following information. You may consult with your service provider for assistance, if desired.

Please provide a YES/NO response to the following questions, and include your signature and title; or if responding via email, include your name and title.

1. Is the leased on-premise equipment an integral component of a Telecommunications or Internet Access service? ☒ Yes ☐ No
2. Will the leased on-premise equipment be provided by the same service provider that provides the associated Telecommunications Service or Internet Access service? ☒ Yes ☐ No
3. Does responsibility for maintaining the equipment rest with the service provider? ☒ Yes ☐ No
4. Will ownership of the equipment transfer to the school or library in the future? ☐ Yes ☒ No
5. Does the relevant contract or lease include an option for the applicant to purchase the equipment? ☐ Yes ☒ No
- 5a. If Yes, do you intend to exercise this option? Yes ☐ No ☐
6. Will the leased equipment be used at the applicant site for any purpose other than receipt of the eligible Telecommunications Services or Internet Access of which it is a part? ☐ Yes ☒ No
7. Will the school's or library's internal communication systems (e.g., LAN, video, phone, or other communication system) continue to work if the component is disconnected? ☒ Yes ☐ No
8. Are there any contractual, technical, or other limitations that would prevent the service provider from using its network equipment, in part, for other customers? ☐ Yes ☒ No

Please provide the following cost breakdown and vendor documentation supporting the cost breakdown:

1. Please provide the full make and model of the on-premise equipment identified above. This information is necessary to determine the eligibility of the on-premise equipment. Note: if the listed FRN does not contain the actual service charges with which the on-premise equipment is part, please provide the relevant Form 471 and FRN that does not contain these charges.

***Please see attached Erate 13 2010 WAN p1 bundle Pricing Schedule-Pg 13.***

For additional information regarding on-premise equipment, please visit  
<http://www.usac.org/sl/applicants/step06/on-premise-priority1-equipment.aspx>

## **B. Maintenance Cost Breakout**

**Please provide a cost breakout for the maintenance cost for the equipment list provided to total of \$93,961.**

**This item is pending. We are waiting for the service provider detail of cost for the on premise priority 1 bundle.**

Based on the documentation you provided during the review of, your FY2011 Form 471 application # 792679 FRN **2188011** includes a request for Basic Maintenance of Internal Connections. However we were not able to determine the eligibility of your request.

In order to assist us in the review of your Form 471, please provide additional detailed information about your request, including a complete list of the equipment to be maintained and a breakdown of the associated costs.

### C. Circuits

**Based on the AT&T contract received, I was not able to come up with the total \$159,475.80 for the fiber optic lines as shown on the item 21.**

Based on our review of your FY 2011 Form 471 application **792679**, on FRN 2188011 for Fiber Optic Lines, you requested a total of \$159,475.80/mo. The documentation you submitted only supports \$99,061. Please provide documentation to support the total amount requested on the FRN. If you do not have documentation that supports the total amount requested, please explain the difference between the amount you requested on the FRN and the amount shown on the documentation you originally provided.

Any documentation provided should clearly identify any ineligible charges that were cost allocated out of your request. If you are requesting additional dollars to accommodate expected growth or increased usage, please indicate how you estimated this amount. Please also provide any relevant documentation that you used when determining the estimate for expected growth or increased usage.

- Please note that any supporting documentation you submit must be date on or before the close of the Form 471 filing window of the related fund year in order for USAC to consider it.

If you are unable to justify the charges requested on your Form 471, the request may be reduced.

***From page 6 of AT&T contract (attached *Erate 13 2010 WAN p1 bundle Pricing Schedule-Pg 6*):***

Basic Plus Conn 1G	74	\$	620.50	\$	45,917.00
CIR Speed 1G	12	\$	2,171.75	\$	26,061.00
Cir Speed 500Mbps	7	\$	1,679.00	\$	11,753.00
CIR Speed 250 MBPS	12	\$	1,441.75	\$	17,301.00
CIR Speed 100 MBPS	43	\$	1,022.00	\$	43,946.00

***10% tax(not included in pricing)  
Total***

***14,497.80  
159,475.80***

### III. Air Cards Bandwidth/Speed

Based on the documentation that you provided during the review of your FY 2011 Form 471 application, FRN 2221884 is a request for Internet access service, but the documentation does not indicate the type of high-speed line you are requesting. Please indicate the type of high-speed line that is being provided (e.g., DS1, T-1, OC3, DSL, ISDN-BRI, ISDN-PRI, etc.). If your request is for ATM, Frame Relay, Ethernet, Fiber Optics, Wireless, or Satellite service, please indicate the bandwidth you are requesting in addition to the type of service.

***The Internet Access requested on FRN 2221884 is for portable electronic devices – 15 connection cards/air cards and 5 mobile access plans that utilize 3G connectivity***

Please fax or email the requested information to my attention. If you have any questions or you do not understand what we are requesting, please feel free to contact me.

It is important that we receive all of the information requested **within 15 calendar days** so we can complete our review. **Failure to respond may result in a reduction or denial of funding. If you need additional time to prepare your response, please let me know as soon as possible.**

Should you wish to cancel your Form 471 application(s), or any of your individual funding requests, please clearly indicate in your response that it is your intention to cancel an application or funding request(s). Include in any cancellation request the Form 471 application number(s) and/or funding request number(s), and the complete name, title and signature of the authorized individual.

Thank you for your cooperation and continued support of the Universal Service Program.

***Carla Yates***

Program Integrity Assurance Reviewer

USAC, Schools & Libraries Division

Phone# 973-581-7682

Fax# 973-599-6513

E-Mail: [Cyates@sl.universalservice.org](mailto:Cyates@sl.universalservice.org)

Catalog Item	Name	Description	Qty
Hardware			
<b>P1-BundleHead End</b>			
ASR1004-SB	ASR1004-SB	Cisco ASR1004 Chassis, Dual P/S, I/O Bundle	1
ASR1000-SPA	ASR1000-SPA	SPA for ASR1000; No Physical Part; For Tracking Only	4
ASR1000-ESP10	ASR1000-ESP10	Cisco ASR1000 Embedded Services Processor, 10G, Crypto	1
ASR1000-RP1	ASR1000-RP1	Cisco ASR1000 Route Processor 1.2GB DRAM	1
ASR1000-SIP10-SB	ASR1000-SIP10-SB	Cisco ASR1000 SPA Interface Processor 10, I/O Bundle	2
ASR1004-PWR-AC	ASR1004-PWR-AC	Cisco ASR1004 AC Power Supply	2
CAB-AC-RA	CAB-AC-RA	Power Cord, 110V, Right Angle	2
FLASR1-FPI-RTU	FLASR1-FPI-RTU	Flex. Pack Insp. Right-To-Use Feat Lic. ASR1000 Series	1
FLASR1-FW-RTU	FLASR1-FW-RTU	Firewall Right-To-Use Feature Lic for ASR1000 Series	1
FLASR1-IORED-RTU	FLASR1-IORED-RTU	SW Redundancy Right-To-Use Feat Lic for ASR1000 Series	1
M-ASR1K-HDD-40GB	M-ASR1K-HDD-40GB	Cisco ASR1000 RP1 40GB HDD	1
M-ASR1K-RP1-4GB	M-ASR1K-RP1-4GB	Cisco ASR1000 RP1 4GB DRAM	1
SASR1R1-AISK9-24SR	SASR1R1-AISK9-24SR	Cisco ASR 1000 Series RP1 ADVANCED IP SERVICES	1
SFP-GE-S	SFP-GE-S	1000BASE-SX SFP (DOM)	12
SPA-1X10GE-L-V2EP	SPA-1X10GE-L-V2EP	Cisco 1-Port 10GE LAN-PHY Shared Port Adapter, EP Bundle	2
SPA-8X1GE-V2EP	SPA-8X1GE-V2EP	Cisco 8-Port Gigabit Ethernet Shared Port Adapter, EP Bundle	2
SFP-10G-SR=	SFP-10G-SR=	10GBASE-SR SFP Module	2
X2-10GB-SR=	X2-10GB-SR=	10GBASE-SR X2 Module	2
SMX1500RM2U		UPS	1
SMX48RMBP2U		UPS battery pack	1
4x8 backboard		Backboard	1
USR0839	USR0839	Tech Data Sportster® External 33.6 Faxmodem	1
MRQ100V10		mini rack	1
<b>P1-BundleRemote</b>			
CISCO7201	CISCO7201	Cisco 7201 Chassis, 1GB Memory, Dual P/S, 256MB Flash	62
MEM-7201-FLD256	MEM-7201-FLD256	Cisco 7201 Compact Flash Disk, 256 MB System	62
CAB-AC	CAB-AC	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	124
MEM-7201-1GB	MEM-7201-1GB	Cisco 7201 Series 1GB Memory System	62
PWR-7201-AC	PWR-7201-AC	Cisco 7201 AC Power Supply option System	124
S72PAISK9-12424T	S72PAISK9-12424T	Cisco 7200 NPE G2 IOS ADVANCED IP SERVICES	62
SFP-GE-S	SFP-GE-S	1000BASE-SX SFP (DOM)	124
SUA1000RM2U		UPS	62
4x8 backboard		Backboard	62
USR0839	USR0839	Tech Data Sportster® External 33.6 Faxmodem	62
CEX-LCSC-MMD-3M		3 Meter LC-SC MM	62
ACS-2500ASYN		Auxiliary/Console Port Cable Kit	62
CAB-ETH-S-RJ45		Yellow Cable for Ethernet, Straight-through, RJ45	126
MRQ100V8		mini rack	62
<b>AMS Maintenance (Cisco parts listed below)</b>			
<b>Head end site</b>			
CON-SNT-8X1V2EP	CON-SNT-8X1V2EP	SMARTNET 8X5XNBD Cisco 8-Port Gigabit Ethernet Shared Por	10
CON-SNT-A1004SB	CON-SNT-A1004SB	SMARTNET 8X5XNBD Cisco ASR1004 Chassis	5
CON-OSP-ASIP10SB	CON-OSP-ASIP10SB	ONSITE 24X7X4 Cisco ASR1000 SPA	10
CON-OSP-ASR1FPI	CON-OSP-ASR1FPI	ONSITE 24X7X4 Flex. Pack Insp. Right-To-Use Feat Lic	5
CON-OSP-ASR1FWRT	CON-OSP-ASR1FWRT	ONSITE 24X7X4 Firewall Right-To-Use Feature Lic	5
CON-OSP-ASR1IOS	CON-OSP-ASR1IOS	ONSITE 24X7X4 SW Redundancy Right-	5
CON-OSP-ASRESP10	CON-OSP-ASRESP10	ONSITE 24X7X4 Cisco ASR1000 Embed	5
CON-OSP-ASRRP1	CON-OSP-ASRRP1	ONSITE 24X7X4 Cisco ASR1000 Route	5
CON-SNT-SASR1RA	CON-SNT-SASR1RA	SMARTNET 8X5XNBD Cisco ASR 1000 Serie	5
UPS Maint		5 year onsite UPS support	1
UPS Battery Pack Maint		5 Year onsite UPS Battery Pack support	1
<b>Remote Sites</b>			
CON-OSP-CISC7201	CON-OSP-CISC7201	ONSITE 24X7X4 7201 Chassis, 1GB mem	310
UPS Maint		5 year onsite UPS support	62
<b>Services</b>			
Network Engineering		Implementation Services	1
Project Management		PM Services	1
Implementation Coord		Imp Coordination service	1
UPS Install		UPS, Mini Rack & Battery pack Install	63
Back board install		Backboard install	63



**Pricing Schedule for ILEC Services Provided Within AT&T's Franchise Territory  
in the State of California Pursuant to Tariff(s) and/or Guidebook**

**Attachment – Services Provided Pursuant to Guidebook and Tariff(s)**

West Contra Costa Unified School District

**11.2 Rates:**

**Service Components, Quantities, Monthly Rates**

Service	Description – Service Components / USOC	Quantity New	Quantity Existing	Monthly Recurring Rate, each
OPT-E-MAN	OPT-E-MAN® Basic Plus Connect 1G / P9FHX	74	0	\$620.50
OPT-E-MAN	CIR Speed 1G [Silver] / R6E2C	12	0	\$2,171.75
OPT-E-MAN	CIR Speed 500Mbps [Silver] / R6ETC	7	0	\$1,679.00
OPT-E-MAN	CIR Speed 250Mbps [Silver] / R6EQC	12	0	\$1,441.75
OPT-E-MAN	CIR Speed 100Mbps [Silver] / R6ELC	43	0	\$1,022.00

**SERVICE CONFIGURATION for OPT-E-MAN**

Customer Premises Address (street address and Common Language Location Identifier (CLLI) code or City)	Demarcation Point*
1108 BISSELL AV, RICHMOND, CA 94801	Existing MPOE
3001 16TH ST, SAN PABLO, CA 94806	Existing MPOE
7140 GLADYS AV	Existing MPOE
960 17TH ST, RICHMOND, CA 94801	Existing MPOE
1224 PINOLE VALLEY RD, PINOLE, CA 94564	Existing MPOE
2001 VIRGINIA AVE, RICHMOND, CA 94804	Existing MPOE
1871 21ST ST, SAN PABLO, CA 94806	Existing MPOE
1777 SANFORD AVE, SAN PABLO, CA 94806	Existing MPOE
3501 PINOLE VALLEY RD, PINOLE, CA 94564	Existing MPOE
724 KEARNEY ST, EL CERRITO, CA 94530	Existing MPOE
2711 MARICOPA AVE, RICHMOND, CA 94804	Existing MPOE
2400 DOWNER AVE, RICHMOND, CA 94804	Existing MPOE
2480 REFUGIO VALLEY RD	Existing MPOE
2465 DOLAN WY	Existing MPOE
7230 FAIRMOUNT AVE, EL CERRITO, CA 94530	Existing MPOE
2829 MOYERS RD	Existing MPOE
90 HIGHLAND BL	Existing MPOE